

QuickMedical

Heightronic™

Installation and Operation

- **For Consistent & Accurate Measurements:**
Have the patient stand with their back against the Heightronic™. They should have bare feet, heels close together legs straight. Ask the patient to “Stand tall, take a deep breath and look straight ahead.” Lower the head beam to touch the crown of patient’s head, apply about 8-10 oz of pressure and note your measurement.
- **The Heightronic offers five measurement modes:**
1/16: Measurements are displayed in sixteenths of an inch, and black bars just right of the fraction are used to indicate increments above the indicated value. Each bar represents one sixty-fourth of an inch.
1/32: Measurements are displayed in thirty-seconds of an inch, and black bars just right of the fraction are used to indicate increments above the indicated value. Each bar represents one sixty-fourth on an inch.
1/64: Measurements are displayed in sixty-fourths of an inch.
Decimal Inch: Measurements are displayed in inches to the closest one-thousandth inch.
Centimeter: Measurements are displayed in centimeter to the closest one-hundredth centimeter.
- **To convert between Metric (CM) and Inches & Fractions (IN):**
Scales with no output capabilities press the mode key, (IN) **will** be displayed to indicate inch mode and fractions. (CM) **will not** be displayed in centimeter mode. * Scales with output capabilities, Press the mode key, (IN) **will** be displayed for inches and fractions, (CM) **will** be displayed in the centimeter mode.
- **To Lock the Heightronic™ so that nobody can change the current setting:**
- Press and Hold the ON/OFF key for one or two seconds. Then while still holding the ON/OFF key press the Mode key. Then release both keys at the same time and this will lock the unit. Repeat same procedure to unlock unit. Only the ON/OFF and mode key will operate in the locked setting.
- **Should an (Err 2) or (Err 4) message appear in the display:**
(Err 2) Turn Display off, unplug connector to display and wait 30 seconds. Plug connector into display, turn on power then recalibrate. (Err 4) Move display to lowest position, press (0) button for three seconds twice, then recalibrate. If you move the head beam to fast an (Err 2) message will appear.
- **Scale Maintenance:**
To adjust the movement of the headboard, Tighten all four screws **evenly** until headboard moves up and down freely without falling, then turn the top screw ¼ incremental turn for fine adjustment. Due to wear periodical adjustment is necessary. Clean the aluminum track regularly with a damp cotton cloth and lightly lubricate track and bearings with CRC 36 lubricant to keep the headboard moving smooth. When cleaning acrylic parts use a cotton cloth towel and CADCO Anti-Static Plastics Cleaner. **Do not use abrasive cleaners.**
- **Changing the Batteries:**
(Low battery causes “Bat” message on display) Remove the two screws on the cover of the display housing, Pull off the cover, remove the batteries. Reinstall new batteries, noting the proper origination shown in the battery compartment. Replace the cover and tighten the screws. **Note: Do not bend battery clips.** The copper battery clips are designed to make contact with batteries when cover is screwed into place. If battery clips get bent this will cause “Err 2” message.
- ***To send data to a computer:**
Push the black button in the upper right corner of the digital display box. When the computer cable is not connected to the display box the black button becomes a hold button, which allows you to hold the data on the digital display. To unlock hold, press the button a second time this will bring the numbers back to the true position on the scale. When sending data to a computer, only millimeters or inches can be sent.

*For scales with output only

QuickMedical

Phone 425-831-5963 Fax 425-831-6032

E-mail sales@quickmedical.com Web Page www.quickmedical.com